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Remarks

Reconsideration of the application is requested. Previously pending Claims 1, 2, 6-9, 11, and 15-17 have been rejected under 35 U.S.C. §103 as being unpatentable over Heiple (web page) in view of Glassner (USPN 6,311,142), Claims 3-5 and 12-14 have been rejected as being unpatentable over Heiple, Glassner, and Paper Photo Cube (another Web page) and Claims 20 and 21 have been rejected as being unpatentable over Glassner and Paper Photo Cube.

To overcome the rejections, all claims but 20 have been canceled, and Claim 20 has been amended to recite the Internet limitations of former Claim 1. Applicant believes that Claim 20 is now in condition for allowance. Note that Heiple does not use photography to generate its models, and that paper Photo Cube produces just that, photo cubes, which cannot be said to be "3D models of objects".

Glassner, which is not directed to models *per se* but rather to pop-out cards, mentions the word "photography" only once, in an enigmatic two-sentence paragraph at col. 10, lines 15-19. In its entirety, here is what the relied-upon section of Glassner states:

"In addition, a designer may apply horizon-lines to an entire card, or to only selected pieces. For example, one application for horizon lines is the application of a stereo *viewing* algorithm which groups objects from multiple photographs into multiple planes." (emphasis mine)

Thus, the only type of "stereo" is the kind that otherwise can be used for viewing multiple photos in multiple planes. How precisely this relates to the horizon lines on the pop-out cards is unclear; as the enclosed Rule 132 declaration indicates, it appears to be a teaching of how to view, on a computer monitor, a card being designed. Indeed, that is in keeping with the entire thrust of Glassner, which is to help a card

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designer ensure that parts of the pop-out card do not protrude beyond the edges of the card when folded, etc. But "grouping objects from multiple photographs into multiple planes" is not a teaching that the pop-out card itself, to the extent that it might be considered to be a "model", is made using photography; certainly, there is no suggestion that once the card is erected it is a 3D model of a photographed object as now recited in Claim 20. Stated differently, applying horizon lines to group objects is not the same thing as making a 3D model of an object from a photograph.

Respectfully submitted,



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